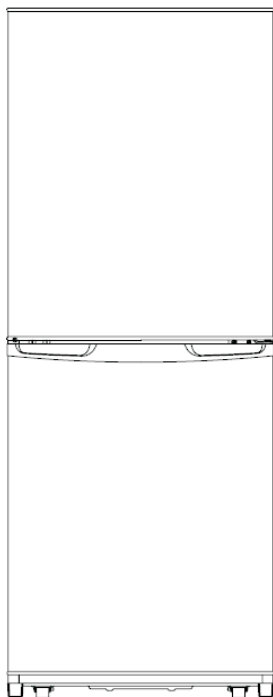




How to use your new Fridge Freezer

Model MC55231FF
MC55180FF
MC55228FF



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This appliance is in accordance with the following EU guidelines: 2006/95/EC and 2004/108/EC and 2009/125/EC and EC.643/2009 and 2002/96/EC



Safety and warning information

For your safety and correct usage, before installing and first using the appliance, read this user manual carefully, including its hints and warnings. To avoid unnecessary mistakes and accidents, it is important to make sure that all people using the appliance are thoroughly familiar with its operation and safety features. Save these instructions and be sure that they remain with the appliance if it is moved or sold, so that anyone using it throughout its life, will be properly informed on its usage and safety notices. For the safety of life and property, keep the precautions of these user's

instructions as the manufacturer is not responsible for damages caused by omission.

Safety for children and others who are vulnerable people

- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.
- Keep all packaging away

from children as there is risk of suffocation.

- If you are discarding the appliance, pull the plug out of the socket, cut the connection cable (as close to the appliance as you can) and remove the door to prevent children playing from suffering an electric shock or from closing themselves inside it.
- If this appliance, featuring a magnetic door seals, is to replace an older appliance having a spring lock (latch) on the door or lid, be sure to make the spring lock unusable before you discard the old appliance. This will prevent it from becoming a death trap for a child.

General safety



● **WARNING** — This appliance is intended to be used in household and similar applications such as

- staff kitchen areas in shops, offices and other working environments;
- farm houses and by clients in hotels, motels and other residential type environments;
- bed and breakfast type

environments;
-catering and similar non-retail applications

- **WARNING** — Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
- **WARNING** — If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
- **WARNING** — Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.
- **WARNING** — Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
- **WARNING** — Do not damage the refrigerant circuit.
- **WARNING** — Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.

- **WARNING** — The refrigerant and insulation blowing gas are flammable. When disposing of the appliance, do so only at an authorized waste disposal centre. Do not expose to flame.

Refrigerant

The refrigerant isobutene (R600a) is contained within the refrigerant circuit of the appliance, a natural gas with a high level of environmental compatibility, which is nevertheless flammable. During transportation and installation of the appliance, ensure that none of the components of the refrigerant circuit becomes damaged. The refrigerant (R600a) is flammable.



Caution: risk of fire

If the refrigerant circuit should be damaged:

- Avoid opening flames and sources of ignition.
- Thoroughly ventilate the room in which the appliance is situated.

It is dangerous to alter the specifications or modify this product in any way.

Any damage to the cord may cause a shortcircuit, fire, and/or electric shock.



Electrical safety

1. The power cord must not be lengthened.
2. Make sure that the power plug is not crushed or damaged. A crushed or damaged power plug may overheat and cause a fire.
3. Make sure that you can access the main plug of the appliance.
4. Do not pull the main cable.
5. If the power plug socket is loose, do not insert the power plug. There is a risk of electric shock or fire.
6. You must not operate the appliance without the interior lighting lamp cover.
7. The fridge is only applied with power supply of single phase alternating current of 220~240V/50Hz. If fluctuation of voltage in the district of user is so large that the voltage exceeds the above scope, for safety sake, be sure to apply A.C. Automatic voltage regulator of more than 350W to the

fridge. The fridge must employ a special power socket instead of common one with other electric appliances. Its plug must match the socket with ground wire.

Daily use

- Do not store flammable gass or liquids in the appliance, There is a risk of an explosion.
- Do not operate any electrical appliances in the appliance(e.g.electric ice cream makers,mixers etc.).
- When unplugging always pull the plug from the mains socket,do not pull on the cable.
- Do not place hot items near the plastic components of this appliance.
- Do not place food products directly against the air outlet on the rear wall.
Store pre-packed frozen food in accordance with the frozen food manufacture's instructions.
- The appliances manufactures storage recommendations should be strictly adhered

to. Refer to relevant
● instructions for storage.
Do not place carbonated or fizzy drinks in the freeze compartment as it creates pressure on the container, which may cause it to explode, resulting in damage to the

- appliance.

Frozen food can cause frost burns if consumed straight from the freezer

- compartment.

Do not place the appliance in direct

- sunlight.

Keep burning candles, lamps and other items with naked flames away from the appliance so that do not set the appliance

- on fire.

The appliance is intended for keeping food stuff and/or beverages in normal household as explained in this instruction booklet The appliance is heavy. Care should be taken when

- moving it.

Do not remove nor touch items from the freezer compartment if your hands are damp/wet,as this could cause skin abrasions or frost/freezer burns.

- Never use the base, drawers, doors etc. to stand on or as supports.
- Frozen food must not be refrozen once it has been thawed out.
- Do not consume ice popsicles or ice cubes straight from the freezer as this can cause freezer burn to the mouth and lips.
- To avoid items falling and causing injury or damage to the appliance, do not overload the door racks or put too much food in the crisper drawers.

caution!

Care and cleaning

- Before maintenance, switch off the appliance and disconnect the mains plug from the mains socket.
- Do not clean the appliance with metal objects, steam cleaner, ethereal oils, organic solvents or abrasive cleansers.
- Do not use sharp objects to remove frost from the appliance. Use a plastic scraper.

Installation Important!

- For electrical connection carefully, follow the instructions given in this

manual.

- Unpack the appliance and check if there are damages on it. Do not connect the appliance if it is damaged.
- Report possible damages immediately to the place you bought it. In this case retain packing.
- It is advisable to wait at least four hours before connecting the appliance to allow the oil to flow back in the compressor.
- Adequate air circulation should be around the appliance, lacking this leads to overheating. To achieve sufficient ventilation, follow the instructions relevant to installation.
- Wherever possible the back of the product should not be too close to a wall to avoid touching or catching warm parts (compressor, condenser) to prevent the risk of a fire, follow the instructions relevant to installation.
- The appliance must not be located close to radiators or cookers.
- Make sure that the mains plug is accessible after the installation of the appliance.

Service

- Any electrical work required to do the servicing of the appliance should be carried out by qualified electrician or competent person.
- This product must be

serviced by an authorized Service Center, and only genuine spare parts must be used.

1) If the appliance is Frost Free.

2) If the appliance contains freezer compartment.

Control panel

Starting up and temperature regulation

- Insert the plug of the connection lead into the plug socket with protective earth contact. When the refrigerator compartment door is opened, the internal lighting is switched on. After the fridge has been placed in position, wait for 5 minutes before electricity is supplied. Don't store anything until the temperature inside the fridge becomes low enough.
- The temperature selector knob is located on the top right of the refrigerator compartment.

Setting "0" means

Off.

Clockwise rotate the knob to turn on the appliance

Setting "1" means

Highest temperature, warmest setting.

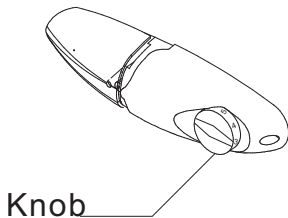
Setting "7" (end-stop) means

Lowest temperature, coldest setting.

Normally we advise you select setting of 3 or 4, if you want the temperature warmer or colder please turn the knob to lower or higher setting accordingly.

Important! High ambient temperatures (e.g. on hot summer days) and a cold setting (position 6 to 7) may cause the compressor to run continuously or even non-stop!

Reason: when the ambient temperature is high, the compressor must run continuously to maintain the low temperature in the appliance



Changing the light bulb

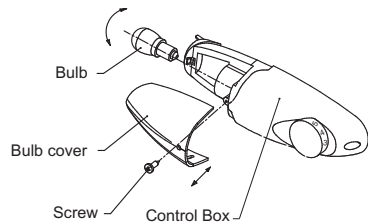


Warning!

If the light bulb is damaged, only a qualified electrician of competent person must carry out it! Changing the light bulb carry out by inexperienced persons may cause injury or serious malfunctioning. It must be replaced by a qualified persons in order to avoid a hazard. Contact your local Service Force Center for help.

Light bulb data: 220-240 V, max. 15W.

- To switch off the appliance, set the temperature regulator to position "0".
- Unplug the mains plug
- To change the light bulb, undo the screw.
- Press the light bulb cover and slide it backwards.
- Change the defective light bulb.
- Refit the light bulb cover and the screw.
- Put the refrigerator back into operation.



First use and installation

Cleaning before use

- Before using the appliance for the first time, wash the interior and all internal accessories with lukewarm water and some neutral soap in order to remove the typical smell of a brand new product, then dry thoroughly.

Installation Positioning



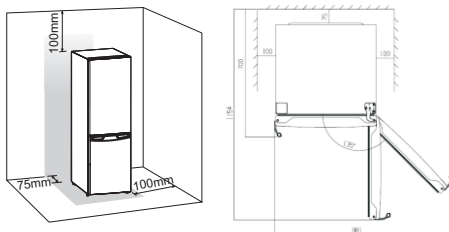
Warning! Before installing, read the instructions carefully for your safety and the correct operation of the appliance.

- Position the appliance away from sources of heat such as stoves, radiators, direct sunlight, etc.
- Maximum performance and safety are guaranteed by maintaining the correct indoor temperature for the class of unit concerned, as specified on the rating plate.
- The appliance performs well according to the form below. The appliance may not work properly if it is left for a longer period at a temperature above or below the indicated

Model	Climate class
MC55231FF	N,ST,T
MC55180FF	N,ST,T

Important! It is necessary to have good ventilation around the refrigerator to allow for the dissipation of heat, high efficiency

and low power consumption. For this reason, a sufficiently cleared space should be available around the refrigerator. It is advisable for there to be 75mm separating the back of the refrigerator to the wall at least 100mm of space on its two sides, a height of over 100mm from its top and a clear space in front to allow the doors to open 135°.



Climate class	Ambient temperature
SN	+10°C to +32°C
N	+16°C to +32°C
ST	+16°C to +38°C
T	+16°C to +43°C

- Appliances must not be exposed to rain. Sufficient air must be allowed to circulate in the lower rear section of the appliance, as poor air circulation can affect performance. Built-in appliances should be positioned away from heat sources such as heaters and direct sunlight.

Leveling

- The appliance should be level in order to eliminate vibration. To make the appliance level, it should be upright and both adjusters should be in stable contact with the floor. You can also adjust the level by unscrewing the appropriate level adjustment in the front (use your fingers or a suitable spanner).

Electrical connection

Caution! Any electrical work required to install this appliance should be carried out by a qualified or authorized personnel.

Warning! This appliance must be grounded. The manufacturer declines any liability should these safety measures not be observed.

Operation

Accessories ¹⁾

Movable shelves/trays

- Various glass, plastic storage shelves or wire trays are included with your appliance—different models have different combinations and different models have different features.
- The walls of the refrigerator are equipped with a series of runners so that the shelves can be positioned as desired.

Positioning the door shelves

- To permit the storage of food packages of various sizes, the door shelves can be placed at different heights.
- To adjust, gradually pull the shelf in the direction of the arrows until it comes free, then reposition as required.

Vegetable Drawer

- For storing fruit and vegetables.

Freezer Drawer

- For storing frozen food.

Ice-cube tray

- For making ice and storing ice-cubes.

Refrigerator compartment 2)

- For storing food that does not need to be

frozen and different sections suitable for different kinds of food.

Freezer food compartment 2)

- For freezing fresh food and storing frozen and deep-frozen food for long periods of time.

Thawing food 2)

- In the refrigerator compartment.
- At room temperature.
- In a microwave oven.
- In a conventional or convection oven.
- Food once thawed should be re-frozen with the exception of special cases.

1) If the appliance contains related accessories and functions.

2) If the appliance contains a freezer compartment.

Helpful hints and tips

Noises during operation

Clicks- Whenever the compressor switches on or off, a click can be heard.

Humming- As soon as the compressor is in operation, you can hear it humming.

Bubbling- When refrigerant flows into thin tubes, you can hear bubbling or splashing noises.

Splashing- Even after the compressor has been switched off, this noise can be heard for a short time.

Energy saving tips

- Do not install the appliance near stoves, radiators or other sources of warmth.
- Keep the time the appliance is open to a minimum.
- Do not set the temperature colder than necessary.
- Make sure the side plates and back plate of the appliance are at some distance from the wall, and follow the instructions relevant to installation.
- If the diagram shows the correct combination for the drawers, crisper and shelves, do not adjust the combination as it would produce an effect on energy consumption.

Hints for fresh food refrigeration

- Do not store warm foods or evaporating liquids in the appliance.

- Do cover or wrap the food, particularly if it has a strong flavor or odor.
Position food so that air can circulate freely around it.

Hints for refrigeration

- Meat (all types): wrap in polyethylene (plastic) bags and place on the glass shelf above the vegetable drawer. For safety, store in this way only one or two days at the most.
- Cooked foods, cold dishes, etc...: these should be covered and may be placed on any shelf.
- Butter and cheese: these should be placed in aluminum foil or polyethylene (plastic) bags while removing as much air as possible.
- Milk bottles: these should have a cap and should be stored in the bottle rack on the door.

Hints for freezing

- When first starting-up or after a period out of use. Before putting the food in the compartment, let the appliance run at least 2 hours on the higher settings.

- Prepare food in small portions to enable it to be rapidly and completely frozen and to make it possible to subsequently thaw only the quantity required.
- Wrap up the food in aluminum foil or polyethylene (plastic) and make sure that the packages are airtight.
- Do not allow fresh, unfrozen food to touch food that is already frozen, thus avoiding a rise in the temperature of the latter.
- Iced products, if consumed immediately after removal from the freezer compartment, can possibly cause skin to become freezer burnt.
- It is recommended to label and date each frozen package in order to keep track of the storage time.

IMPORTANT!– If large quantities of food are to be stored in the freezer, all the freezer drawers (except the freezer lower drawer) can be taken out of the appliance and the food stacked directly on the freezer shelves or in the freezer.

Hints for the storage of frozen food

- Make sure that commercially frozen food was stored by the retailer.
- Once defrosted, foods deteriorate rapidly and can not be re-frozen.
- Do not exceed the storage period indicated by the food manufacturer.

Note: If the appliance contains related accessories and functions.

Cleaning and Care

Cleaning and care

For hygienic reasons, the appliance interior, including interior accessories, should be cleaned regularly.

The appliance should be cleaned and maintained at least every two months.



Warning! Danger of electrical shock!

- The appliance should not be connected to the main power supply during cleaning. Before cleaning, switch the appliance off and remove the plug from the main power supply, switch off, or shut off the circuit breaker or fuse.

Notice!

- Remove the food from the appliance before cleaning. Store them in a cool place and keep well covered.
- Never clean the appliance with a steam cleaner. Moisture could accumulate in electrical components.
- Hot vapors can lead to the damage of plastic parts.
- Ethereal oils and organic solvents can attack plastic parts, e.g. lemon juice or the juice from an orange peel, butyric acid, or cleansers that contain acetic acid. Do not allow such substances to come into contact with appliance parts.
- Do not use any abrasive cleansers.
- Clean the appliance and the interior accessories with a cloth and lukewarm

water. Commercially available dish washing detergents may also be used.

- After cleaning, wipe with fresh water and a clean dish cloth.
- Accumulation of dust at the condenser increases energy consumption; clean the condenser at the back of the appliance once a year with a soft brush or a vacuum cleaner. (Only for the outside-condenser product)
- Check the water drain hole on the rear wall of the refrigerator compartment.
- Clear a blocked drain hole with the aid of something like soft green peg, an be careful not to create any damage to the cabinet by sharp objects.
- After everything is dry, the appliance back into service.

Defrosting with NoFrost

- The NoFrost system automatically defrosts the appliance.
- The moisture condenses on the evaporator, is periodically defrosted and evaporates.
- The appliance does not have to be manually defrosted.

Taking the appliance out of service

- Empty the appliance.
- Pull out the power plug.
- Clean thoroughly (see section: Cleaning and Care).
- Leave the door open to prevent odours.

Troubleshooting



Warning! Before trouble-shooting, disconnect the power supply. Only a qualified electrician or other personnel must carry out the trouble-shooting that is not in the manual.

Important!

Repairs to the appliance may only be performed by competent service engineers. Improper repairs can give rise to significant hazards for the user. If your appliance needs repairing, please contact your specialist dealer or your local Customer Service Center.

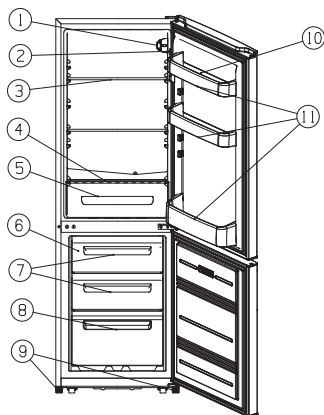
Problem	Possible cause	Solution
Appliance does not work.	Appliance is not switched on.	Switch on the appliance.
	Main plug is not plugged in or is loose.	Plug the appliance into the electrical socket.
	Fuse has blown or is defective.	Check fuse, replace if necessary.
	Outlet is defective.	Defective parts need to be repaired by an electrician.
Appliance cools too much.	Temperature is set too cold.	Turn the temperature regulator to a warmer setting temporarily.
The food is too warm.	Temperature is not properly adjusted.	Please refer to the "Initial Start Up" section.
	Door was open for an extended period.	Open the door only as long as necessary.
	A large quantity of warm food was placed in the appliance within the last 24 hours.	Turn the temperature regulator to a colder setting temporarily.
	The appliance is near a heat source.	Please refer to the "Installation Location" section.
Interior lighting does not work.	Light bulb is defective.	Please look in the "Changing the Light Bulb" section.
Heavy build-up of frost, possibly also on the door seal.	Door seal is not air-tight (possibly after reversing the door).	Carefully warm the leaking sections of the door seal with a hair dryer (on a cool setting). At the same time, shape the warmed door seal by hand so that it sits correctly.
Unusual noises.	Appliance is not level.	Readjust the feet.
	The appliance is touching the wall or other objects.	Move the appliance slightly.
	A component, e.g. a pipe, on the rear of the appliance is touching another part of the appliance or the wall.	If necessary, carefully bend the component out of the way.
The compressor does not start immediately after changing the temperature setting.	This is normal, no error has occurred.	The compressor starts after a period of time.
Water on the floor or storage shelves.	Water drain hole is blocked.	Refer to the "Cleaning and Care" section.

Description of the appliance

View of the appliance

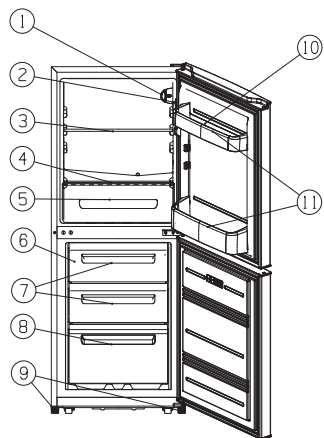
- 1.Refrigerator lamp
- 2.Door switch
- 3.Shelf
- 4.Vegetable drawer cover
- 5.Vegetable drawer
- 6.Ice tray(inside)
- 7.Freezer upper drawer
- 8.Freezer lower drawer
- 9.Adjustable foot
- 10.Egg rack(inside)
- 11.Door rack

MC55231FF



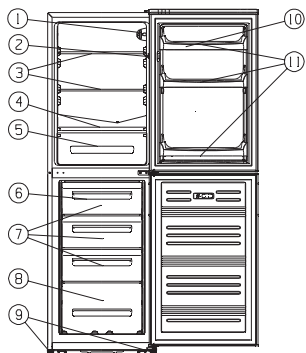
- 1.Refrigerator lamp
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- 8.Freezer lower drawer
- 9.Adjustable foot
- 10.Egg rack(inside)
- 11.Door rack

MC55180FF



- 1.Refrigerator lamp
- 2.Door switch
- 3.Shelf
- 4.Vegetable drawer cover
- 5.Vegetable drawer
- 6.Ice tray(inside)
- 7.Freezer upper drawer
- 8.Freezer lower drawer
- 9.Adjustable foot
- 10.Egg rack(inside)
- 11.Door rack

MC55228FF



Note: Due to unceasing modification of our products your refrigerator may be slightly different from this Instruction Manual, but its functions and using methods remain the same.






Reverse the door

The side at which the door opens can be changed from the right side (as supplied) to the left side, if the installation site requires.

Warning!

When changing the side at which the door opens, the appliance must not be connected to the mains. Remove plug from the mains beforehand.

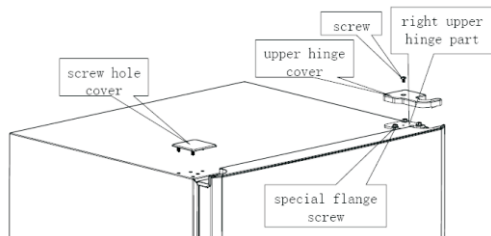
Tools you will need

		
8mm socket wrench	Cross-shaped screwdriver	150x19mm monkey wrench
		
	Thin-blade screwdriver	10mm wrench

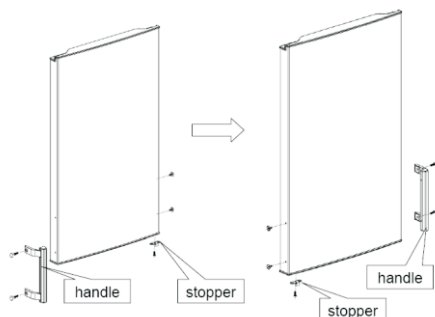
Before you start lay the refrigerator on its back in order to gain access to the base, you should rest it on soft foam packaging or similar material to avoid damaging the backboard of the refrigerator.

To reverse the door, the following steps are generally recommended.

1. Stand refrigerator upright. Open upper door to take out all door racks (to avoid rack damaged) and then close door.
2. Unscrew and lift the upper hinge cover, then remove screws used to fix top right hinge, and remove upper hinge and screw hole cover.



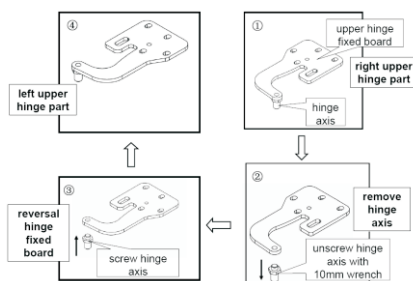
3. Lift the upper door. Exchange the handle and stopper according this picture. Then place the door on a padded surface to prevent it scratched.



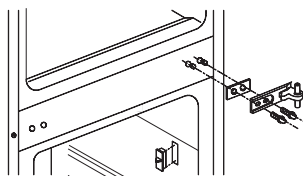
NOTICE:

if the product has no handle, exchanging handle is unnecessary.

4. Transform the right upper hinge part to left upper hinge part according following steps:

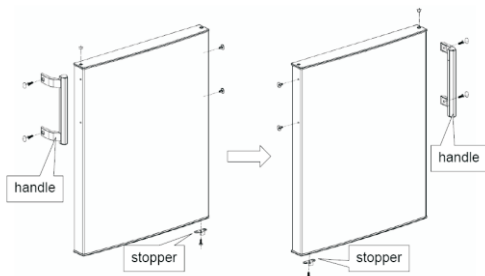


5. Remove the two flange screw, then remove the middle hinge that hold the lower door in place.



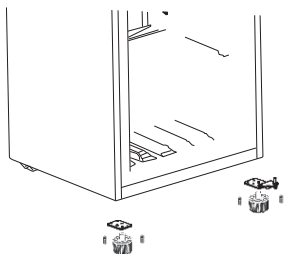
Reverse the door

6. Lift the lower door .Transform the handle from left side to right side, and the stopper from right side to left side according this picture. Fasten them, then place the door on a padded surface to prevent it scratched.

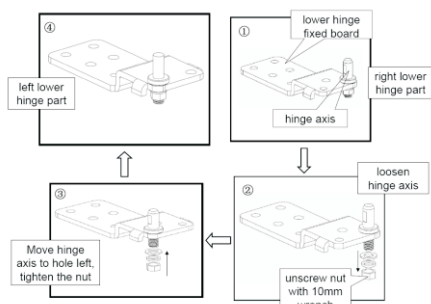


NOTICE:
if the product has no handle, exchanging handle is unnecessary.

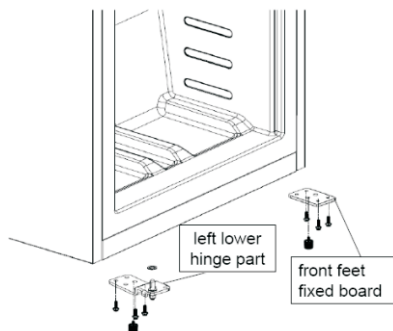
7. Remove both adjustable feet , then remove the bottom hinge and adjustable feet fixed board by unscrewing the bolts.



8. Transform the right lower hinge part to left lower hinge part according following steps:

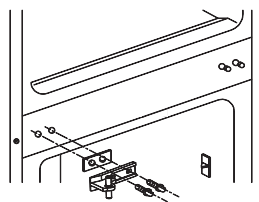


9. Install the left lower hinge part at the left side bottom , and the front feet fixed board at the right side bottom .see the picture below. Transfer the lower door to the proper position. Adjust the door level.

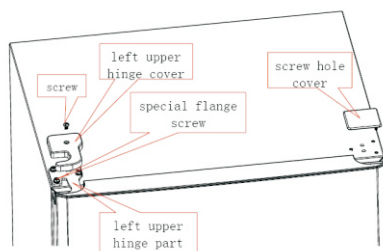


10. Remove the hinge hole cover from the left holes ,and transfer them to the hole at the right side. Reverse the middle hinge 180 degree, then transfer it to the left property position. Insert the middle hinge pin into the upper hole of the lower door, then tight the bolts.

Transfer the upper door to the proper position. Secure the door's level; make the middle hinge pin into the lower hole of the upper door.



11. Install the left upper hinge part at the left top side ,make the hinge pin into the upper hole of the upper door. then install the left upper hinge cover, and screw it. Install the screw hole cover at the right top side.



Disposal of the appliance

It is prohibited to dispose of this appliance in domestic household waste.


Packaging materials

Packaging materials with the recycle symbol are recyclable. Dispose of the packaging in a suitable waste collection container to recycle it.

Before disposal of the appliance.

1. Disconnect the main plug from the main socket.
2. Cut off the main cable and discard it.

Warning! Refrigerators contain refrigerant and gases in the insulation. Refrigerant and gases must be disposed of professionally as they may cause eye injuries or ignition. Ensure that tubing of the refrigerant circuit is not damaged prior to proper disposal.

	Correct disposal of this product
	<p>This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.</p>

Fridgemaster Technical Helpline and Service Centre - Telephone

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This symbol on the product or in the instructions means that your electrical and electronic equipment should be disposed at the end of its life separately from your household waste. There are separate collection systems for recycling in the EU.
For more information, please contact the local authority or your retailer where you purchased the product.

